



Form PTO-1449

ATTY. DOCKET NO.
3552-0107PAPPLICATION NO.
09/831,449INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

APPLICANT
LUCAS, James et al.FILING DATE
August 13, 2001GROUP
1744

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MRE	US 5,320,749	A	1994-06-14	Mullen	210	199	
MRE	US 4,933,602	A	1990-06-12	Ono et al.	315	39	
MRE	US 4,507,587	A	1985-03-26	Wood et al.	315	39	
MRE	US 4,103,167	A	1978-07-25	Ellner	250	432R	
	US						
	US						
	US						
	US						
	US						
	US						

FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
MRE	GB	1482950	A	1977-08-17	UNITED KINGDOM			✓	
MRE	GB	2307097	A	1997-05-14	UNITED KINGDOM			✓	
MRE	GB	2048589	A	1980-12-10	UNITED KINGDOM			✓	
MRE	WO	96-11879	A1	1996-04-25	WIPO			✓	

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

MRE	"Microwave Transmission Circuits", George L. RAGAN, Office of Scientific Research and Development, National Defense Research Committee, McGraw-Hill Book Company Inc., 1 st Edition, page 287, 1948

EXAMINER

maguila chelip

DATE CONSIDERED

09/09/2004

EXAMINER: Initial citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

KM/asc